

## **Engineering Permit Application**

This **Engineering Permit Application** form is required for any combination of clearing, grading, roadway development, right-of-way, site development, and/or stormwater work. For standalone right-of-way applications or applications for utility work within the right-of-way only, please use the *Right-of-Way Permit* application form.

Please complete this form and submit it and all required documents to the Permit Center. Staff will review the application to determine if any additional information is needed. Once the application is complete, staff will review the application concurrent with any other permits required by the City. Additional information can be found in the City's <a href="Development Standards">Development Standards</a> and in the <a href="Mukilteo">Mukilteo</a> <a href="Mukilteo">Municipal Code (MMC)</a>.

APPLICA	ANT INFORM	MATION				
Applicar	nt	☑ Primary Contact	☐ Property	y Owner		☐ Contractor
Name:	Donovan Pittr	nan		Cor	mpany:	
Address:	608 3rd St			City / State	e / ZIP:	Mukilteo WA 98275
Email:					Phone:	206-818-6852
Primary	Contact, if I	Different				
Name:	Carol Crane			Cor	mpany:	CLD Construction, LLC
Address:	2218 137th S	T SE		City / State	e / ZIP:	Mill Creek, WA. 98012
Email:	carol@cld-cor	nstruction.com			Phone:	425-512-5437
Property	y Owner, if D	ifferent				
Name:	Sharon Pittma	an		Cor	mpany:	
Address:	608 3rd St			City / State	e / ZIP:	Mukilteo WA 98275
Email:					Phone:	
Contrac	tor	☐ To Be Determined	☐ Exemp	pt per RCW	18.27	.090 (see below)
Company:	CLD Construc	ction, LLC		Contact	Name:	Carol Crane
Address:	2218 137th S	T SE		City / State	e / ZIP:	Mill Creek, WA. 98012
Email:	carol@cld-co	nstruction.com		24-Hour	Phone:	425-512-5437
State Busine	ss License No.:	602885878		Expiratio	n Date:	
Mukilteo Bus	iness License No.:			Expiratio	n Date:	
State Contra	ctor's License No.:	CLDCOCL824PS				
RCW 18.27.	090 Exemption:	Work will be completed by:				
		☐ RCW 18.27.090(1) Government	t Entity	□ RCW 1	18.27.09	90(3) Public Utility
		☐ Other (list specific exemption):				





ORMATION	bargancering Peri		
608 3rd St Mukilteo	Parcel No(s).: 00459800200000		
Pittman SP	Est. Start/End Date: June 2023 - June 2024		
2 lot short plat, construction of 1	single family residence, associated utilities		
ROPOSED DEVELOPMENT	Complete Sections I – IV, then complete this section.		
ights-of-Way			
ment	□ Right-of-Way see Section I		
noose One):	Permit Type (see Fee Schedule for descriptions):		
□ Amendment	OC OD OE OF		
pe (Choose One):			
lly, Commercial or Industrial	NOTE: This application form is for projects with right-of-way and other work. For standalone right-of-way applications or		
division	applications for utility work within the right-of-way, please		
vision	use the Right-of-Way Permit application form.		
MC - Grading and Excavation			
☑ Clearing & Grading see Section II	☐ Retaining Wall 4 Ft. or Taller, or that Supports Structural		
ea, Sq. Ft.: 4,389	Surcharge Loads see Section III		
llume, Cubic Yards: <u>550</u>			
AC - Surface Water Management			
Review see Section IV	□ Stormwater Minimum Requirement Exception		
noose One):	NOTE: Additional Hearing Examiner Fees may apply.		
☐ Amendment ☐ Modification	□ Stormwater System Transfer Fee		
pe (Choose One):			
imum Requirement (MR) Threshold			
Only □ MRs 1 – 9			
Proposed Development			
dards Deviation Request(s)	□ Other:		
	-		
	Pittman SP  2 lot short plat, construction of 1  ROPOSED DEVELOPMENT  ights-of-Way ment noose One):  Amendment De (Choose One):  ly, Commercial or Industrial division  Clearing & Grading see Section II ea, Sq. Ft.:4,389  Illume, Cubic Yards:550  C—Surface Water Management Review see Section IV noose One):  Amendment		





SECT	ION I: RIGHT-	OF-WAY							XX.
Type of	work being performed	in City of Mukilteo	right-of-wa	ay (please check	all that ap	oply):			
□ Cable	□ Driveway	☐ Natural Gas	□ Pow	ver □ Sewe	er 🗆	Stormwater	□ Telepho	one	⊠ Water
☐ Fronta	age Improvements	□ Small Cell Wi	reless	□ Other:					
SECT	ION II: CLEAR	RING AND G	RADIN	ſĠ					
Check a	ll that apply. Please se	ee the specific defi	nitions in <u>N</u>	MC 15.16.020(1	B) for addi	tional guidaı	nce.		
1.	Total Area of Land Di	sturbance (Clearin	g Area): <b>4</b>	,389 sf					
2.	Vegetation to be Ren	noved:							
	☐ Trees:		Sq. Ft.	∑ Shrubs / Lav	wn:	4.389	Sq. Ft.		
	□ Noxious Weeds:	ŭ .	Sq. Ft.	Noxious Weed	Types:				
3.	Method of Land Distu	rbance:		☐ Hand Cleari	ng		X Machine		
4.	Land Disturbance Ou	tside the Building I	ootprint:	☐ Exported:		CY	☐ Imported:		CY
	☑ Re-Graded on Site	e: <u>550</u>	CY	□ Other:		CY	Total:		CY
5.	Materials Disposal Si	te Address:0							
6.	Maximum Height of F	ili:2		Ft		Maximum	Depth of Cut:	2	Ft.
7.	Identify any stream, s	surface water, drair	age cours	e, wetland or otl	ner critical	area on or v	vithin 200 ft. of t	he site:	
		Puget Sound	t						
SECT	SECTION III: RETAINING WALLS								
If a retai	ning wall is proposed,	please check which	h applies.	Note: Height is i	measured	from the bo	tom of the footin	ng.	
	☑ None ☐ L	ess Than 4 Ft., No	ot Load Bea	aring $\square$	4 Ft. or Ta	aller	□ Any Heigh	t <u>and</u> Loa	nd Bearing



#### SECTION IV: STORMWATER

Important definitions for stormwater and for completing this section:

- Impervious surfaces are non-vegetated surface areas that either prevent or impair water entry into the soil. These surfaces
  cause water to run off the surface in greater quantities or at increased flow rates from natural conditions, Common impervious
  surfaces include, but are not limited to, roof tops, walkways, patios, gravel, asphalt, concrete and bricked surfaces.
- Hard surfaces include permeable pavement, decks, vegetated roofs, and all impervious surfaces.

Please see the specific definitions in MMC 17.08.020(B) for additional guidance.

## A. Does the Project Propose to...

1.	Result in 2,000 sq. ft. or more of new plus replaced hard surface area?	X Yes	□ No
2.	Disturb an area of land 7,000 sq. ft. or greater in size?	□ Yes	☑ No
3.	Connect to the City's stormwater system?	□ Yes	☑ No

If the answer to **any** of the above is "**yes**", then a Stormwater Permit is required. Complete Supplemental Stormwater Items B – F **and** provide all required submittals.

If the answer to **all** of the above is "**no**", then a Stormwater Permit is not required. Complete Supplemental Stormwater Items B – E **and**:

- 1. If you are submitting a Building Permit Application as part of this proposal, complete the "Pollution Prevention Considerations" section on page 2 of the Building Permit Application; or
- 2. If you are **not** submitting a Building Permit Application as part of this proposal, complete the "Pollution Prevention Considerations" form included as part of this application.

## **B.** Calculate Existing Impervious Surface Area

Enter the area for all existing impervious surfaces on the property. Only include those items that are impervious. Hard surfaces, such as porous pavement, will be considered in Step 3. If there are none to add, enter "0".

Types of Improvements (Incomplete List)	Description of Area(s) in Sq. Ft. Ex. House (Sq. Ft.), Driveway (Sq. Ft.)	Existing Impervious Surface Area (Sq. Ft.)
Roof Structures (All Buildings):	Existing Roof	4,146
Sidewalks / Walkways:	Existing Hardscape	3,946
Covered Porch / Deck / Patio:		0
Driveway (incl. Gravel Areas):	Existing Driveway	4,018
Parking Lot (incl. Gravel Areas):		0
Other:		
	Item B Total (Total Existing Impervious Surface):	12,238 Sq. Ft.



## C. Determine if the Project is "New Development" or "Redevelopment"

- If the result is less than 35%, use the flow chart in Item F for "new development".
- If the result is greater than or equal to 35%, use the flow chart in Item F for "redevelopment".

 Item B Total (Sq. Ft.):
 12,238

 Total Site Area (Sq. Ft.):
 37,171

(Item B ÷ Site Area) X 100

Item C Result (% Existing Impervious Cover): 33 %

## D. Calculate Existing Hard Surface Area

Enter any existing hard surfaces not included in Item B. If there are none to add, enter "0",

Types of Improvements (Incomplete List)	Description of Area(s) in Sq. Ft. Ex. House (Sq. Ft.), Driveway (Sq. Ft.)	Existing Hard Surface Area (Sq.	Ft.)
Green Roof Structures:		0	
Porous Sidewalks / Walkways:		0	
Porous Porch / Deck / Patio:		0	
Porous Driveway / Parking Lot:		0	
Other:		0	
	Item D Total (Total Existing Hard Surface):		Sq. F



## E. Calculate Proposed New and Replaced Hard Surfaces

Include all types of hard (and impervious) surfaces in the table. No "credit" is taken for replaced hard surfaces.

For example, if 1,500 sq. ft. of gravel is replaced with a 1,500 sq. ft. garage, this is entered as 1,500 sq. ft. of replaced hard surface. There is no deduction for the replaced gravel.

Enter "0" for sections that do not apply to your project.

Types of Improvements (Incomplete List)	Description of Area(s) in Sq. Ft. Ex. House (Sq. Ft.), Driveway (Sq. Ft.)	New Area (Sq. Ft.)	Replaced (Sq. Ft.)
Roof Structures (All Buildings):	New House	1,577	0
Green Roof (Not Incl. Above):		0	0
Sidewalks / Walkways:		0	0
Covered Porch / Deck / Patio:		0	0
Uncovered Porch / Deck / Patio:		0	0
Driveway (Impervious):		[35-] N-	
Parking (Impervious):		U. 16/44	
Pervious Paving Surfaces (All):	Driveway	2,207	0
Porous Sidewalks / Walkways:		0	0
Right-of-Way Improvements (All):			- United States
Other:			
	Subtotals:	3,604	Herry
	Item E Total (New Plus Replaced Hard Surfaces):	3,604	Sq. Ft.

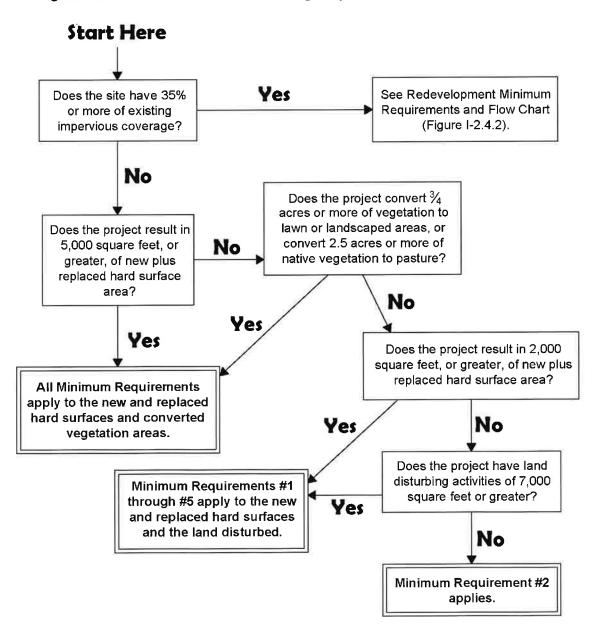


#### F. Determine Stormwater Minimum Requirements (MRs)

- If the result from Item C is less than 35%, use the flow chart for "new development".
- If the result from Item C is greater than or equal to 35%, use the flow chart for "redevelopment".

Please circle or check your "yes" or "no" answers, below. Then fill in the result on Page 1.

Figure I-2.4.1: Flow Chart for Determining Requirements for New Development



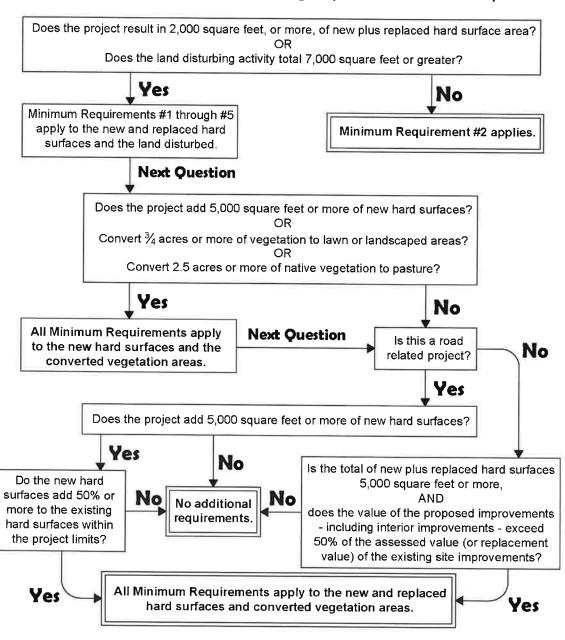


## F. Determine Stormwater Minimum Requirements (MRs), cont'd

- If the result from Item C is less than 35%, use the flow chart "new development".
- If the result from Item C is greater than or equal to 35%, use the flow chart for "redevelopment".

Please circle or check your "yes" or "no" answers, below. Then fill in the result on Page 1.

Figure II-2.4.2: Flow Chart for Determining Requirements for Redevelopment





State Stories

#### Submitted? Quantity ENGINEERING APPLICATION SUBMITTAL CHECKLIST (Originals) N/A Please submit an electronic copy to permittech@mukilteowa.gov and the number of hard copies as listed below. Hard copies may be delivered to Mukilteo City Hall, sent by mail or delivery service. Please check "N/A" if the submittal does not apply to your proposal. П П 1. Engineering Application 2 Civil Plans - 24" x 36" sheet size, except as noted 2 a. Cover Sheet 2 b. Site Plan Reduced Site Plan - 11" x 17" sheet size 2 2 П Topography Plan d. 2 Clearing and Grading Plan e. 2 f. Tree Protection and Retention Plan During Construction Temporary Erosion and Sediment Control (TESC) Plan 2 g. Drainage Site Plan with Profiles and Details 2 П Road and Transportation Plan, including related drainage 2 i. 2 Mukilteo Traffic Control Plan (Temporary Traffic and Pedestrian Control Plan) j. 2 k Landscape Plan 2 Soil Management Plan Ι. 2 m. Utility Plan (existing and proposed) 2 3. Geotechnical Full Report Structural Plan for Engineered Walls 2 2 Geotechnical Report for Stormwater 2 Drainage Report / Stormwater Site Plan 2 Stormwater Pollution Prevention Plan (SWPPP) Structural Plan for Stormwater Vault 2 Draft Physical Drainage Easement(s) per MMC 13.12.160(F)(1) 10. Draft City Stormwater Access Easement(s) per MMC 13.12.160(F)(3) 11. Draft Stormwater Maintenance Covenant per MMC 13.12.160(F)(7) 12. Approved WSDOT Traffic Control Plan (if impacting SR 525, SR 526 and/or SR 526 Spur) 1 13. Traffic Analysis / Impact Study 14. Draft Joint-Use & Maintenance Agreement for Private Roads/Joint-Use Driveways 1 of each 15. Deviation Request(s) on the "Alternate Materials, Methods or Modifications" Form П 16. Copy of other agency permits, licenses or approvals. 1 of each



#### INSURANCE

#### A. Insurance Term

The Permittee shall procure and maintain for the duration of the Permit, insurance against claims for injuries to persons or damage to property which may arise from or in connection with operations or activities performed by or on the Permittee's behalf with the issuance of this Permit.

#### B. No Limitation

Permittee's maintenance of insurance as required by the Agreement shall not be construed to limit the liability of the Permittee to the coverage provided by such insurance, or otherwise limit the City's recourse to any remedy available at law or in equity.

#### C. Minimum Scope of Insurance

Applicant shall obtain insurance of the types and coverage described below:

- 1. Commercial General Liability insurance shall be at least as broad as ISO occurrence form CG 00 01 and shall cover liability arising from operations, products-completed operations, and stop-gap liability. There shall be no exclusion for liability arising from explosion, collapse or underground property damage. The City shall be named as an additional insured under the Permittee's Commercial General Liability insurance policy using ISO Additional Insured-State or Political Subdivisions-Permits CG 20 12 or a substitute endorsement providing at least as broad coverage.
- Automobile Liability insurance covering all owned, non-owned, hired and leased vehicles. Coverage shall be at least as broad as Insurance Services Office (ISO) form CA 00 01.

#### D. Minimum Amounts of Insurance

Permittee shall maintain the following insurance limits:

- Commercial General Liability insurance shall be written with limits no less than \$1,000,000 each occurrence, \$2,000,000 general aggregate and a \$2,000,000 products-completed operations aggregate limit.
- Automobile Liability insurance with a minimum combined single limit for bodily injury and property damage of \$1,000,000 per accident.

#### E. Other Insurance Provision

The Permittee's Commercial General Liability insurance policy or policies are to contain, or be endorsed to contain that they shall be primary insurance as respect to the City. Any insurance, self-insurance, or self-insured pool coverage maintained by the City shall be excess of the Applicant's insurance and shall not contribute to it.

#### F. Acceptability of Insurers

Insurance is to be placed with insurers with a current A.M. Best rating of not less than A:VII.

#### G. Verification of Coverage

Permittee shall furnish the City with original certificates and a copy of the amendatory endorsements, including the additional insured endorsement, evidencing the insurance requirements of the Permittee before issuance of the Permit.

#### H. Notice of Cancellation

The Permittee shall provide the City with written notice of any policy cancellation, within two (2) business days of their receipt of such notice.

#### I. Failure to Maintain Insurance

Failure on the part of the Permittee to maintain the insurance as required shall constitute a material breach of the Permit, upon which the City may, after giving five (5) business days' notice to the Permittee to correct the breach, immediately terminate the Permit, or at its discretion, procure or renew such insurance and pay any and all premiums in connection therewith, with any sums so expended to be repaid to the City on demand.

#### J. City Full Availability of Consultant Limits

If the Permittee maintains higher insurance limits than the minimums shown above, the City shall be insured for the full available limits of Commercial General and Excess or Umbrella liability maintained by the Permittee, irrespective of whether such limits maintained by the Permittee are greater than those required by this contract or whether any certificate of insurance furnished to the City evidences limits of liability lower than those maintained by the Permittee.

The acceptance of the conditions upon which this permit is granted shall be evidenced by the beginning of the installation of said FACILITIES as set forth herein.

#### INSURANCE ACKNOWLEDGEMENT

I hereby acknowledge that I have read and agree to comply with the above requirements regarding insurance.

Signature:	Donovan Pittman (Oct 11, 2022 13:00 PDT)	Date:	Oct 11, 2022	
1100 - O INT	N. C. 1. 1			



## POLLUTION PREVENTION CONSIDERATIONS

The City requires applicants to consider and implement methods to prevent pollution and contaminants from entering the City's stormwater system and natural watercourses, including creeks, streams, ponds, wetlands, and Puget Sound.

Per MMC 13.12.080(A): "No person shall throw, drain, or otherwise discharge, cause or allow others under its control to throw, drain, or otherwise discharge into the municipal storm drain system and/or surface and ground waters, any materials other than stormwater..." Additional examples of prohibited contaminants are listed in the linked code section.

This form applies to all projects that require an Engineering Permit that do not have an associated Building permit. Please initial the boxes below to verify that you understand and agree to comply with each requirement, when applicable.

INITIALS	PO	LLUTION PREVENTION MEASURES			
СС	•	My site is already developed, with existing vegetation. Only the project area indicated on the Permit Application will be disturbed	l.		
CC	٠	There will be no dewatering (dewatering is removing of groundwater or su	ırface	e water from a construction site).	
	•	No dirt will be allowed to run off the property, enter the road, storm drains water bodies.	, ditc	hes, streams, wetlands, or other	
• If dirt will be moved off the site, all storm drain inlets within 150 feet of the project will have storm drain inlet protection (also known as catch basin inserts).					
CC	<ul> <li>My existing, paved or gravel driveway will be the construction entrance.</li> <li>Any construction-related dirt and debris will be swept off the driveway and put into a trash can.</li> <li>No pressure washing debris/water will enter the road, storm drains, or waterways.</li> </ul>				
CC	<ul> <li>All soil piles not worked for more than 2 days will be covered with plastic.</li> <li>Disturbed soil will have temporary cover (such as straw) during the project, when not being worked on.</li> <li>When the project is complete, disturbed soils will be seeded, vegetated, and/or mulched.</li> </ul>				
CC	<ul> <li>All project waste (pollutants) will be kept off of roads, and out of storm drains, ditches, streams, and wetlands.</li> <li>Anticipated waste products are identified below.</li> </ul>				
CC	•	All erosion control measures, catch basin inserts, and pollutant controls v project's final permit acceptance. All wastes will be disposed of properly.	vill be	removed prior to issuance of the	
ANTICIPAT	ГED	WASTE PRODUCTS FOR THIS PROPOSAL INCLUDE (C	HE	CK ALL THAT APPLY)	
☐ Exposed of	conci	rete aggregate wastewater or other concrete wash out waste		Solid waste	
☐ Paint and/	or st	ains		Pressure washing waste	
☐ Cleaning	solut	ons or other chemicals or materials		Soil, rock, or other earthen debris	
□ Other: _			□X	None	
POLLUTI	ON	PREVENTION ACKNOWLEDGEMENT			
from my project	ct en	icant / property owner, I understand it is my responsibility to assure that no ter the storm drain, are washed into the road, or are allowed to enter any w tractors are aware of these requirements,	soils ater t	, wash water, or waste products pody. It is my responsibility to	
		nation on solid waste, hazardous waste, recycling, and facility locations, visionally out of the control out of the control out of the control of the contro	t Snc	phomish County's website.	
Signature:	Carol Craise				



#### ADDITIONAL APPROVALS

The following list is meant to provide guidance. It is the applicant's responsibility to identify and obtain all required State	. Federal.	and/
or other applicable permits and provide a copy to the City prior to issuance of an Engineering Permit.		

1.	A Department of Ecology Construction Stormwater Permit is required for projects that disturb one (1) acre or more. Will your project disturb one (1) acre or more of land through clearing, excavating, or stockpiling of fill? If yes, complete a <u>Department of Ecology Notice of Intent</u> online.	□ Yes	☑ No
2.	A <u>Forest Practices Permit</u> from the Washington State Department of Natural Resources (WADNR) is required for all projects removing and selling timber from the property site. Will your project remove and sell timber?	□ Yes	☑ No
3.	A <u>BNSF Rail Permit</u> is required for all proposals that use or access BNSF Railway right-of-way. Does your project involve BNSF Railway-managed property?	□ Yes	☑ No
4.	A <u>Hydraulic Permit Approval (HPA)</u> from the Washington State Department of Fish and Wildlife (WADFW) and / or from the US Army Corps of Engineers (USACE) is required for all fill, or work within, over, or under a stream or wetland. Will your project involve stream or wetland?	□ Yes	⊠ No
5.	Is this project adjacent to a State Route (SR)? State Routes in Mukilteo include SR 525 (Mukilteo Speedway), SR 526 (Paine Field Boulevard), and the SR 526 Spur (84th St SW between SR 525 to SR 526)? If Yes, submit a WSDOT-approved Traffic Control Plan, and any other required WSDOT approvals.	☑ Yes	□ No
6.	Will work occur within the allowed construction hours of 7 AM to 9 PM, Monday through Friday, and 9 AM to 7 PM, weekends and holidays? If No, a construction noise variance is required. Application for a noise variance is not a guarantee of approval.	☑ Yes	□ No

## **INDEMNIFICATION**

The permittee shall indemnify, defend and hold harmless the City, its officers, agents and employees, from and against any and all claims, losses or liability, including attorney's fees, arising from injury or death to persons or damage to property occasioned by the construction, installation, operation, location, maintenance, or any other cause related to the improvement for which this permit is granted. With respect to this permit and as to claims against the City, its officers, agents and employees, the permittee expressly waives its immunity under Title 51 of the Revised Code of Washington, the Industrial Insurance Act, for injuries to any employees the permittee may have, and agrees that the obligation to indemnify, defend and hold harmless provided for in this paragraph extend to any claim brought by or on behalf of any employee of the permittee. This waiver has been mutually negotiated by the parties as part of the permitting process and is given, as is the indemnification agreement contained within this paragraph, as consideration for issuance of a right-of-way use permit by the City. This paragraph shall not apply to any damage or injury resulting from the sole negligence of the City, its agents or employees. To the extent any of the damages or injuries referenced by this paragraph were caused by or resulted from the concurrent negligence of the City, its agents or employees, this obligation to indemnify, defend and hold harmless is valid and enforceable only to the extent of the negligence of the permittee, its officers, agents or employees, if any.

The acceptance of the conditions upon which this permit is granted shall be evidenced by the beginning of the installation of said FACILITIES as set forth herein.

#### CERTIFICATION AND INSURANCE

I hereby acknowledge that I have read this permit application in its entirety and know the same to be true and correct. I agree to comply with all conditions, city ordinances and state/federal laws regulating activities covered by this permit application. I also acknowledge that it is my responsibility to maintain public streets free of dirt and debris.

I further certify that I have read, completed and signed the attached insurance requirements and acknowledgements.

Signature:		Date:		
-	Property Owner			
Signature;	Donovan Pittman Donovan Pittman (Oct 11, 2022 13:00 PDT)	Date:	Oct 11, 2022	
-	Applicant, if different			

# 2022-01 Engineering Permit Application FINAL CSP 2022-10-11

Final Audit Report 2022-10-11

Created: 2022-10-11

By: Carol Crane (cranelanddevelopment@hotmail.com)

Status: Signed

Transaction ID: CBJCHBCAABAAu3wytOwcrXkAm232pry-7WQzNuCUmuBt

## "2022-01 Engineering Permit Application FINAL CSP 2022-10-1 1" History

- Document created by Carol Crane (cranelanddevelopment@hotmail.com) 2022-10-11 5:36:03 PM GMT- IP address: 76.22.77.204
- Document emailed to donovanpittman66@gmail.com for signature 2022-10-11 5:38:16 PM GMT
- Email viewed by donovanpittman66@gmail.com 2022-10-11 7:58:49 PM GMT- IP address: 66.249.84.93
- Signer donovanpittman66@gmail.com entered name at signing as Donovan Pittman 2022-10-11 8:00:07 PM GMT- IP address: 50.34.33.17
- Document e-signed by Donovan Pittman (donovanpittman66@gmail.com)
  Signature Date: 2022-10-11 8:00:09 PM GMT Time Source: server- IP address: 50.34.33.17
- Agreement completed.
  2022-10-11 8:00:09 PM GMT